

U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE (PTO FORM 1449 MODIFIED)		DOCKET NO. AMAT/5998/CMP/ CMP/RKK	SERIAL NO. 10/032,275
LIST OF PATENTS AND PUBLICATIONS CITED BY APPLICANT FEB 07 2002 USE SEVERAL SHEETS IF NECESSARY)		APPLICANT Duboust, et al	CONFIRMATION NO. 4052 UNKNOWN
EXAMINER UNKNOWN		FILING DATE DECEMBER 21, 2001	GROUP 1745 UNKNOWN

U.S. Patent Documents

*EXAMINER INITIAL		DOCUMENT NUMBER	ISSUE DATE	APPLICANT(S) NAME	CLASS	SUBCLAS S	FILING DATE IF APPROPRIATE
THP	A1	2001/0042690 A1	11/22/2001	TALIEH, ET AL	205	118	12/14/2000
THP	A2	6,248,222 B1	06/19/2001	WANG	204	297.09	09/07/1999
THP	A3	6,176,992 B1	01/23/2001	TALIEH	205	87	12/01/1998
	A4						
	A5						
	A6						
	A7						
	A8						
	A9						
	A10						

Foreign Patent Documents

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLAS S	TRANSLATION	
							YES	NO
THP	B1	P2001-77117A	04/23/2001	JP	24	3205	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	B2						<input type="checkbox"/>	<input type="checkbox"/>
	B3						<input type="checkbox"/>	<input type="checkbox"/>

OTHER ART

*EXAMINER INITIAL		INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
THP	C1	NOGAMI; AN INNOVATION TO INTEGRATE POROUS LOW-K MATERIALS AND COPPER; INTERCONNECT JAPAN 2001; HONEYWELL SEMINAR DECEMBER 6, 2001; PAGES 1 - 12
	C2	
	C3	

EXAMINER Thomas H. Parsons DATE CONSIDERED 9/3/03

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (PTO FORM 1449 MODIFIED)		BUCKET NO. AMAT/5998	SERIAL NO. 10/032,275
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(USE SEVERAL SHEETS IF NECESSARY)		FILING DATE December 21, 2001	GROUP 1745 UNKNOWN
EXAMINER UNKNOWN			

U.S. Patent Documents

*EXAMINER INITIAL		DOCUMENT NUMBER	ISSUE DATE	APPLICANT(S) NAME	CLASS	SUBCLAS S	FILING DATE IF APPROPRIATE
THP	A14	5,866,031	02/02/1999	CARPIO, ET AL.	252	79.1	06/19/1996
	A16	5,846,882	12/08/1998	BIRANG	438	692	10/03/1996
	A15	5,807,165	09/15/1998	UZOH, ET AL.	451	41	03/26/1997
	A17	5,800,577	09/01/1998	KIDO	51	307	07/17/1997
	A18	5,575,706	11/19/1996	TSAL, ET AL.	451	41	01/11/1996
	A19	5,567,300	10/22/1996	DATTA, ET AL.	205	652	09/02/1994
	A20	5,543,032	08/06/1996	DATTA, ET AL.	205	670	06/02/1995
	A21	5,534,106	07/09/1996	COTE, ET AL.	156	636.1	07/26/1994
	A22	5,225,034	07/06/1993	YU, ET AL.	156	636	06/04/1992
	A23	5,217,586	06/08/1993	DATTA, ET AL.	204	129.6	01/09/1992
✓	A24	4,934,102	06/19/1990	LEACH, ET AL.	51	50 R	10/04/1988
THP	A25	4,793,895	12/27/1988	KAANTA, ET AL.	156	627	01/25/1988

Foreign Patent Documents

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OTHER ART

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EXAMINER UNKNOW			

U.S. Patent Documents

*EXAMINER INITIAL		DOCUMENT NUMBER	ISSUE DATE	APPLICANT(S) NAME	CLASS	SUBCLAS S	FILING DATE IF APPROPRIATE
THP	A1	2001/0024878	09/27/2001	NAKAMURA	438	691	03/26/2001
	A2	6,234,870	05/22/2001	UZOH, ET AL.	451	8	08/24/1999
	A3	6,218,305	04/17/2001	HOSALI, ET AL.	438	691	05/25/2000
	A4	6,206,756	03/27/2001	CHOPRA, ET AL.	451	28	11/10/1998
	A5	6,190,237	02/20/2001	HUYNH, ET AL.	451	41	11/06/1997
	A6	6,177,026	01/23/2001	WANG, ET AL.	252	79.1	05/26/1998
	A7	6,143,656	11/07/2000	YANG, ET AL.	438	687	10/22/1998
	A8	6,126,853	10/03/2000	KAUFMAN, ET AL.	252	79.1	07/11/1997
	A9	6,117,783	09/12/2000	SMALL, ET AL.	438	693	07/21/1997
	A10	6,103,096	08/15/2000	DATTA, ET AL.	205	686	11/12/1997
	A11	6,066,030	05/23/2000	UZOH	451	41	03/04/1999
✓	A12	5,965,036	10/12/1999	MAKI, ET AL.	216	106	01/24/1997
THP	A13	5,911,619	06/15/1999	UZOH, ET AL.	451	5	03/26/1997

Foreign Patent Documents

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLAS S	TRANSLATION	
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THP	B1	98/49723	11/05/1998	WO WIP0	401L	21/321	<input type="checkbox"/>	<input type="checkbox"/>
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*EXAMINER INITIAL		INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.

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U.S. Department of Commerce, Patent and Trademark Office

(PTO Form 1449 modified)

Docket No.

AMAT/5998/CMP/C
MP/RKK

Serial No.

10/032,275

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY
APPLICANTApplicant
Duboust, et al.Confirmation No.
4052

(Use several sheets if necessary)

Filing Date

December 21, 2001

Group

1741-1745

Examiner Unknown

U.S. Patent Documents

*Examiner Initial		Document Number	Issue Date	Applicant(s) Name	Class	Subclass	Filing Date If Appropriate
	A1						
	A2						
	A3						
	A4						
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	A7						
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	A10						
	A11						
	A12						

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TC 1700

Foreign Patent Documents

*Examiner Initial		Document Number	Date	Country	Class	Subclass	Translation	
							YES	NO
TJP	B1	00/26443	05-11-2000	WO	E25D		<input type="checkbox"/>	<input checked="" type="checkbox"/>
↓	B2	1 618 538 A1	01-07-1991	SU	B23	H5/6	<input type="checkbox"/>	<input checked="" type="checkbox"/>
↓	B3	0 846 842 A2	06-10-1998	EP	C09G	1/02	<input type="checkbox"/>	<input checked="" type="checkbox"/>
TJP	B4	99/65072	12-16-1999	WO	H01L	21/321	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B5						<input type="checkbox"/>	<input type="checkbox"/>

OTHER ART

*Examiner Initial		Including Author, Title, Date, Pertinent Pages, Etc.
TJP	C1	International Search Report for PCT/US02/04806 dated April 1, 2003
	C2	
	C3	

Examiner Thomas H. Parsons

Date Considered 9/3/03

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U.S. Department of Commerce, Patent and Trademark Office (PTO Form 1449 modified)		Docket No. AMAT/5998/CMP/CMP/RKK	Serial No. 10/032,275
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Applicant Duboust, et al.	Confirmation No.: 4052
(Use several sheets if necessary)		Filing Date December 21, 2001.	Group 1741 1745
Examiner Unknown			

U.S. Patent Documents

*Examiner Initial		Document Number	Issue Date	Applicant(s) Name	Class	Subclass	Filing Date If Appropriate
THP	A1	6,276,996 B1	08/21/2001	Chopra	451	41	11/10/1998
	A2	6,194,317 B1	02/27/2001	Kaisaki, et al.	438	692	04/30/1998
	A3	4,263,113 A	04/21/1981	Bernard	204	146	07/02/1980
	A4	2002/108861 A1	08/15/2002	Emesh, et al.	C25D 205	11/02 81	02/12/2001
THP	A5	2001/0036746 A1	11/01/2001	Sato, et al.	438	745	03/08/2001
	A6						
	A7						
	A8						
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	A10						
	A11						
	A12						
	A13						

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GROUP 1700

Foreign Patent Documents

*Examiner Initial		Document Number	Date	Country	Class	Subclass	Translation	
							YES	NO
THP	B1	02 075804 A2	09/26/2002	WO	H01L	21/324	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	B2	00 55876 A1	09/21/2000	WO	H01G	9/035	<input type="checkbox"/>	<input checked="" type="checkbox"/>
THP	B3	1 170 761 A1	09/01/2002	EP	H01G	9/035	<input checked="" type="checkbox"/>	<input type="checkbox"/>

OTHER ART

*Examiner Initial		Including Author, Title, Date, Pertinent Pages, Etc.
THP	C1	Robert J. Contolini, "Electrochemical Planarization of ULSI Copper" June 1997, Solid State Technology, pages 155-156, 158, 160.
THP	C2	International Search Report for PCT/US02/40754 dated April 28, 2003
	C3	

Examiner Thomas H. Parsons

Date Considered 9/3/03

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